

PINE-CROFT NURSERIES
HAMPTON ROAD
EXETER, N. H.

	present	<u>See No.</u>
HARDY MUMS	UNIV. OF N. H. GRANITE SERIES MUMS Winter hardy, rugged vigorous	1 - 8
HARDY MUMS	THE NEW KRAUS (OREGON) CREATIONS Exciting and colorful new hybrids	9 - 13
HARDY MUMS	THE NEW LEHMAN MUMS FROM MINNESOTA Best of the early garden varieties	16 - 18
HARDY MUMS	NEW MUMS FROM THE UNIVERSITY OF MINNESOTA Additions to a long list of fine early varieties-	14 - 15
MONARDA	GRANITE PINK BEE BALM FROM UNIV. OF N. H. Fine dwarfed form of popular Croftway Pink	88
PHLOX	OUTSTANDING NEW HARDY PHLOX VARIETIES Carefully selected for the colorful garden	89 - 95
AJUGAS	OUTSTANDING LONG BLOOMING PINK FLOWERED VARIETY Also a vigorous bronze leaved, purple fl. type.	82 - 83
RASPBERRIES	THE NEW DURHAM EVERBEARER FROM NEW HAMPSHIRE Earliest good fall bearer available today	74
RASPBERRIES	THE NEW HAMPSHIRE RASPBERRY --NEWEST RELEASE Vigorous, heavy bearing variety from N. H.	75
STRAWBERRIES	HEAVIEST YIELDING "VIRUS FREE" VARIETIES	67 - 72
STRAWBERRIES	THE OUTSTANDING TWENTIETH CENTURY EVERBEARER	73
LILACS	THE TOP LILAC VARIETIES OF THE UNITED STATES	103 - 109
LILACS	UNIVERSITY OF NEW HAMPSHIRE LATE HYBRIDS	110 -111
NUTS	FILBERT-HAZELNUT HYBRID SEEDLINGS	117
BUSH CHERRY	NANKING CHERRIES--ORNAMENTAL--EDIBLE FRUIT	99 - 101
OTHER	OTHER PERENNIALS--SMALL FRUITS--ORNAMENTALS	as listed

(See last page for instructions regarding remittance and shipment)

Produce gorgeous color displays	Give lots for the money
Produce cut flowers in abundance	Can be moved all season long
Are longlasting in garden or cut	Stand cold and bad weather
Are available in many colors, varieties, forms and sizes	

Colorful and beautiful

Dr. E. J. Kraus of Oregon is the outstanding breeder of hardy chrysanthemums in the United States. All his introductions are worthy additions to any garden. These newest introductions are in very limited supply but we have included them so you might have the opportunity to grow at least a few of them in your 1956 mum garden. (See next page for listing)

1955 AND 1956 KRAUS (OREGON) VARIETIES (cont.)

- (9) Jessamine Williams (1956) Double rayonnante type. Petals quilled and spoon tipped with greenish centers opening to white. Interesting coloring, flowers 2-4" across on 12-18" plants. Fine for cut.
- (10) Mount Hood (1956) Flower centers opening with greenish-cream-primrose combination into large 3-4" white incurved flowers. Fine growth habits, making excellent pot plants.
- (11) Ruby Breithaupt (1956) Large primrose yellow, finally changing to cream. Flowers about 5" across with overlapping petals. Good growth habits. Good pot plant, about 18". Excellent cut flower.
- (12) Rosetone (1955) Lavender rose with 4 1/2" incurved flowers.
- (13) Mohave (1955) Golden bronze, reflexed 4 1/2" flowers.

LATEST UNIVERSITY OF MINNESOTA INTRODUCTIONS

The University of Minnesota has introduced many fine early garden mums. Some of these are included in our general list below.

- (14) Wenonah--A very early (late Aug.) double pink, with 1 1/2-2" fl.
- (15) Vulcan--Rosy red 2 1/2-3" flowers borne on a disease resistant plant growing 18" high and 18"-24" wide.

1956 LEHMAN INTRODUCTIONS (EARLY VARIETIES ONLY)

- (16) Purple Spoon (1956) Very early spoon in soft purple. Makes a good companion cut flower to go with White "Snow Spoon"
- (17) Purple Waters (1956) A free blooming deep purple, mid-Sept.
- (18) Adorable (1956) A fine clear bright rose pink for Mid-Sept. Very showy and colorful in the garden.

PRICES ON KRAUS, UNIV. OF MINN., AND LEHMAN VARIETIES (9 - 18) ABOVE
Rooted Cuttings, each, 60¢. Three of a variety, \$1.50.

OTHER TESTED AND PROVEN CHRYSANTHEMUM VARIETIES

WHITE VARIETIES	ORIGIN	BLOOM STARTS	HT.	DIA. FL.	DESCRIPTION
(19) <u>Candlelight</u>	(Minn.)	E.Sept.	M.	2"	Ivory white, fine sturdy plants.
(20) <u>White Cloud</u>	(Neb.)	M.Sept.	M.	3-4"	Pink cast, turning white.
(21) <u>Snow Spoon</u>	(Kraus)	M.Sept.	M.	3"	Beautiful early spoon, fine cut.
(22) <u>White Rice</u>	(Kraus)	L.Sept.	M.	2 1/2"	Bun shaped, quilled petals.
(23) <u>Chris Columbus</u>		L.Sept.	T	2"	Outstanding as a cut flower.

PINK VARIETIES

(24) <u>Arbutus</u>	(Colpritt)	E.Sept.	M	2 1/4"	Light pink, gold centers.
(25) <u>Dr. Longley</u>	(Minn.)	E.Sept.	M	2 1/2"	soft lav. pink; fine cut.
(26) <u>Cecil Beede</u>	(W.G.)	E.Sept.	T.	2 1/2"	Splendid deep bright pink.
(27) <u>Dr. Graham</u>	(Skinner)	E.Sept.	M.	2 1/2"	Fainty blush pink; sturdy.
(28) <u>Orchid Helen</u>	(Becker)	M.Sept.	S	2"	Orchid pink; very pretty.
(29) <u>Prelude</u>	(Kraus)	M.Sept.	T	3"	Flesh pink; fine for cut.
(30) <u>Rosa</u>	(Wyoming)	M.Sept.	S	2 1/4"	Hardy bright pink cushion.
(31) <u>Successor</u>	(Becker)	M.Sept.	M	2-2 1/2"	Red centers; striking.
(32) <u>Coheco</u>	(Colpritt)	L.Sept.	M	1 3/4"	Semi-db. rose pink cushion.
(33) <u>Betty</u>	(Conard-Pyle)	L.Sept.	T	2 3/4"	Semi-db.rose pink; Good cut.

HARDY CHRYSANTHEMUM VARIETIES (Cont.)

<u>PURPLE VARIETIES(ORIGIN)</u>	<u>BLOOM HT.</u>	<u>DIA. DESCRIPTION</u>
	<u>STARTS</u>	<u>FL.</u>
(34) Welcome(Minn.)	E.Sept. M.	2" Semi-db.lav. pink; good cut.
(35) Violet(Minn.)	E.Sept. M	2 $\frac{1}{2}$ -3" Beautiful bright purple.
(36) Chippewa(Minn.)	M.Sept. M	2 $\frac{1}{2}$ " Fine aster purple
(37) Alert (Becker)	L.Sept. M	3" Fine bright frost.- Resist fl.

RED VARIETIES

(38) Red Gold (Minn.)	E.Sept. M	2" Early red and gold.
(39) Pearl Parkinson(N)	E.Sept. S	3" Orange red from Neb.
(40) E.Crimson (Lehman)	M.Sept. M	2" Bright crimson; good cut.
(41) Glowing Coals(Kraus)	M.Sept. M	2" Our best cherry red.
(42) Adventure(Colprit)	M.Sept. M	2" Bright orange red; popular.
(43) Sept. Cheer	L.Sept. S	2" Glowing cherry red cushion.
(44) Rosedust(Kraus)	L.Sept. M	2 $\frac{1}{2}$ -3" Abundant cherry red fl.

YELLOW VARIETIES

(45) Reverence(Kraus)	E.Sept. S	3" Fine amber yellow flowers.
(46) Sunapee(Univ.N.H.)	E.Sept. M	2" Free flowering golden yellow
(47) Golden Hours(Kraus)	E.Sept. M	2 $\frac{1}{2}$ " Deep lemon chrome; fine.
(48) Winchell's Gold	E.Sept. M	3" Showy; excellent for cut.
(49) Ruthann Lehman(Leh)	M.Sept. M.	4" Beautiful canary yellow.
(50) Exeter(Univ. N.H.)	M.Sept. S	2" Golden yellow; very hardy.
(51) Pathfinder(Neb.)	L.Sept. M	3" Carnation fl. bright yellow.
(52) Good Sport(Colprit)	L.Sept. M	2 $\frac{3}{4}$ " "Old gold" fl.; strong stems.

BRONZE VARIETIES

(53) Harvest Bronze(Minn)	E.Sept. S	3" Very early lg. fl. bronze.
(54) Nashua(Univ. N.H.)	E.Sept. M	2" Early hardy bronze
(55) Autumn Beauty(Minn)	E.Sept. S	2 $\frac{1}{2}$ " Fine reddish bronze
(56) Old Dover(Colprit)	E.Sept. S	2 $\frac{1}{4}$ " Vigorous hardy lt. bronze.
(57) N.H. Bronze(N.H.)	E.Sept. M	2 $\frac{1}{4}$ " Very hardy salmon bronze.
(58) Harbinger(Kraus)	M.Sept. M	2 $\frac{1}{2}$ " Nice maple colored bronze.
(59) Franconia(Univ.N.H.)	M.Sept. MT	1 $\frac{1}{2}$ " Frost resistant hardy pom.
(60) Plainsman(Neb.)	L.Sept. M	3" New carnation fl. bronze
(61) Chestnut(Kraus)	L.Sept. M	1 $\frac{1}{2}$ " Deep reddish chestnut.

PRICES ON ROOTED CUTTINGS OF ABOVE VARIETIES(NUMBERS 19-61)

Price each in lots of;	<u>1-2</u>	<u>3-9</u>	<u>10-24</u>	<u>25 or more</u>
Separate var. labeled	35¢	25¢	20¢	15¢
Assorted, unlabeled	30¢	20¢	15¢	10¢

SPECIAL COLLECTIONS AT SAVINGS TO YOU (Labeled except as noted)

- (62) The University of New Hampshire Varieties Collection (One each of 12 different varieties (12 rooted cuttings) \$5.00; 3 col. \$12.50.
- (63) The All Color Cut Flower Collection (Two plants of each color (12 rooted cuttings) \$4.00; 3 collections for \$10.00.
- (64) The Earliest Blooming Collection (Two each of the earliest varieties in each color (12 rooted cuttings) \$4.00; 3 col. for \$10.00
- (65) Our Hardest and Ruggedest By Test Collection (Two varieties of each color which have proven best able to stand neglect and which have come through each winter without protection (12 rooted cuttings labeled for \$4.00; 3 col. for \$10.00.
- (66) The Lowest In Price Collection (100 rooted cuttings, including all colors in good variety but unlabeled-\$10.00; 3 col. for \$25.00

CHRYSANTHEMUM PLANTS AVAILABLE AT NURSERY

Rooted Cuttings available as indicated above at 10¢ to 60¢ each. Transplants available in June-July-August at 20¢ to 75¢ each. Field Clumps available April-May and late August through October at prices from \$.50 to \$1.50 each boxed or potted.

WHEN CAN MUMS BE PLANTED? They can be successfully planted all season long. Rooted cuttings are usually planted in May or June, but if planted before danger of frost is over, should be protected. We have grown many plants one to three feet in diameter from rooted cuttings planted in late June.

TYPES OF PLANTS SHIPPED We ship only rooted cuttings but sell all types of plants at the nursery. Shipments will be made in 1956 in May and June only, unless by special arrangement. Order early and we will be more liberal on extra plants.

MINIMUM ORDERS ON MUM PLANTS We cannot accept mail orders for Mum plants amounting to less than \$1.00 regardless of the size of the total order. See page 8 relative to postage on orders.

STRAWBERRIES-HIGH YIELDING VARIETIES FOR THE NORTH--We recommend "virus free" plants if they are available. A few large nurseries are cooperating directly with the United States Department of Agriculture in developing "virus free stocks". Such nurseries receive virus free plants directly from the U.S.D.A. and propagate them in large screened areas. A rigid dust or spray program is then followed when transplanted into the field. Such stocks should be offered as "essentially virus free" or grown from stocks that were tested for virus, and found free.

We will order out any of the top six varieties in "virus free" strains from a leading nursery doing such work because we feel that you have a much better chance of getting clean stock from those working directly on the program.

- (67) Howard 17 (Premier)--Still the leading commercial early variety.
- (68) Vermilion (New Mid-season variety from the Illinois Station)
- (69) Catskill--A handsome, good quality mid-season, large berry.
- (70) Robinson--Bares well even in poor soils. Popular Mid-season.
- (71) Sparkle--Very high quality late berry; keeps well. Good freezer.
- (72) Paymaster--This was an outstanding new variety for us and well worthy of trial.

(Virus free stock from another source)

Above "virus free" stocks--(25 for \$1.45) (50 for \$2.00) (100 for \$2.95) Except Paymaster which is: (25 for \$1.95) (50 for \$2.95) (100 for \$5.50)

(73) EVERBEARING STRAWBERRIES--We have grown most of the everbearing varieties over years and have found that the "Twentieth Century" is so far superior to other varieties that we offer it and recommend it in place of any other. Price--(25 for \$2.75) (50 \$4.25) (100 - \$6.95)

(74) DURHAM EVERBEARING RASPBERRIES--Earliest and most vigorous fall bearing raspberry available today. Bears on new canes from late August until freezing weather. Berries red, large, conical. Our plants are double inspected and guaranteed both virus and root gall free. Few nurseries do this. Durham is a New Hampshire Station introduction. Prices--No. 1 plants, (25-\$3.95) (50 - \$7.50); (100 for \$14.25)

(75) NEW HAMPSHIRE RASPBERRY--A 1955 New Hampshire Station introduction. A heavy producing, vigorous, hardy variety worthy of trial. Plants are still very scarce. Price (5-10) 75¢ ea. (10-25) 65¢ ea.

CULTIVATED HYBRID BLUEBERRIES--(76) Rancocas (early) and (77) Jersey (late)
Price on 3 and 4 yr. plants with ball of dirt \$1.95 (nursery only)

(78) ASPARAGUS--Mary Washington 1 yr. plants. 25 plants for \$1.50; 50 for \$2.75; 100 for \$4.50.

(79) RED RHUBARBS--Best red varieties. Entire plants \$1.50; Divisions 50¢ each.
(At nursery only)

OUTSTANDING HARDY PERENNIALS

(80) HARDY PRIMROSES--In gorgeous colors. Deserve a place in every garden. Plant in shaded areas. Bloom here in late April and May. Blooming size clumps at nursery only--Prices 50-75¢ ea.

(81) COLUMBINE--are available in beautiful color combinations. We have the new McKana Hybrids (1955 All-America selection). Will grow in partial shade. Blooming size, 2 yr. plants. 50-75¢ ea. at nursery. (By mail-75¢ ea.)

AJUGA--Colorful ground cover for shade or sun. Good for holding a bank as they have heavy roots.

(82) Pink Flowered Ajuga blooming in May and June; green leaves; clumps @ 50¢; Divisions 10 for \$2.50

(83) Purple flowered bronze-purple leaf Ajuga; more intense color in fall; very fast growing. Clumps 35¢; Div. 25 for \$2.50.

(84) VIOLAS--Assorted colors, blooming size, 20-35¢ ea. (Nur.)

(85) RUSSELL LUPINES--are by far the finest strain. Furnish a riot of color in early summer. 35-75¢ each. (By mail, 50¢ ea.)

(86) IRIS (GERMAN)--We have some good varieties in all colors for sale at nursery only. Make selections when in bloom. Prices 35¢ up.

(87) PACIFIC HYBRID DELPHINIUMS--We grow only from the best seed to be obtained. Blooming size plants at nursery only--\$.50 to \$1.00.

(88) GRANITE PINK MONARDA OR BEE BALM--A new dwarf form was named by the University of New Hampshire in 1955. Blooming size plants at the nursery with ball of dirt \$1.00 each. Rooted cuttings by mail at 3 for \$1.00.

(89) HARDY PHLOX IN THE FINEST NAMED VARIETIES

Mary Louise (White) Finest large flowered white available.

(90) Border Queen (Rose pink) An outstanding variety.

(91) Spitfire (Salmon-orange) A brilliant and outstanding variety.

(92) Purple Kroma (Purple) One of the best of its color.

(93) Leo Schlagaeter (fiery red) Stands out in the garden

(94) San Antonio (Plum red) A big showy variety

Prices (3 of a variety, \$1.50 (95) Collection six fine colors, \$2.50

Prices above refer to plants shipped before June 1 and after Sept. 15.

We have many other fine varieties available at the nursery. When sold with a ball of dirt, as becomes necessary when in bloom, prices range from 50¢ to \$1.00 each.

RECEIVED
JAN 10 1964

U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.

(1) FOR THE
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(2) FOR THE
DEPARTMENT

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(11) FOR THE
CHIEF OF TEAM

(12) FOR THE
CHIEF OF SQUAD

(13) FOR THE
CHIEF OF DETACHMENT

(14) FOR THE
CHIEF OF PLATOON

FLOWERING AND OTHER ORNAMENTAL SHRUBS--OTHER SPECIALTIES

NEW LARGE FLOWERING FORSYTHIAS--The Arnold Arboretum has released two large flowered Forsythias with flowers $1\frac{1}{2}$ to 2 times the width of those on the common border Forsythia.

(96) Arnica Giant--Flowers $1\frac{1}{2}$ " in dia.; golden yellow.

(97) Fouran--Flowers 2" in dia. Golden yellow.

Priced either variety--Plants 6"-12" tall, \$1.00 ea. (mailable)

(98) Showy Border Forsythia in large sizes at nursery \$1.25 up.

PINKING CHEPRIES--A very early blooming hardy shrub which bears cherries similar to an ordinary sour or pie cherry, but smaller in size. (Each)

	1-2	3-4	5-9	10 or more	
(99)--Sizes 6"-12"	\$.50	.45	.40	.35	(mailable)
(100)--Sizes 12-18"	.75	.70	.65	.60	
(101)--Sizes 4'-6'	2.75 each at nursery or express collect.				

LILACS--EARLY--MIDSEASON AND LATE BLOOMING HYBRIDS--The lilac is the New Hampshire State Flower and all residents should have some of the best varieties to furnish bloom over a long season. The Arboretum in "Lilacs of America" list about 800 named varieties. Put out of this long list Donald Wyman of the Arnold Arboretum and other lilac specialists have picked a list of outstanding varieties. Our own list is made up of these top varieties. (Numbers 102-109-express collect)

(102) EARLY BLOOMING LILAC HYBRIDS--Lowalds, deep violet-purple single 2-3' at \$3.50 each. (Express collect)

FRENCH HYBRIDS or MID-SEASON VARIETIES OF LILACS

	Size	Price
(103) Double White (Ellen Willmott) The top white	18"-24"	-- \$2.75
(104) Blue Single (Pres. Lincoln) The top rated blue	18"-24"	-- 2.75
(105) Double Pink (Katherine Haven) The top pink	18"-24"	-- 2.75
(106) Single Wine Red (Congo) The top red single	12"-18"	-- 2.25
(107) Double Rose Red (Paul Thiron) The top red	24"-36"	-- 3.50
(108) Single Deep Purple (Ludwig Spach) The best	18"-24"	-- 2.75
(109) Double Deep Purple (Adelaide Dunbar) The best	18"-24"	2.75

LATE BLOOMING HYBRIDS--Bloom after the others are done.

(110) Univ. of New Hampshire No. 3 Pink--Transplants of rooted cuttings.

(111) Univ. of New Hampshire Macfarlane (deeper pink than No. 3 above)

Rooted cuttings transplanted (No. 109) \$1.00 ea. (No. 110) \$1.50 ea.

(112) KOREAN OLIVE--A shrub with silvery leaves, fragrant flowers, and berries turning reddish color in fall. Plants 3'-6' \$2.25 ea.

EVERGREEN BUONNYMUS--The two varieties of evergreens offered here are suitable for use as vines, ground cover or shrubs. They also bear orange colored fruits in the fall. Will climb a stone or brick wall or serve for foundation plantings

	6"-12"	12"-18"
(113) Big Leaf winter creeper, light green leaves (mail)	\$.75	\$1.25
(114) Narrow Leaf winter creeper (dark green leaves) "	.75	1.25

(115) MOCK ORANGE--A fast growing shrub bearing fragrant cream colored flowers in June. Plants 4'-6' at \$1.75 each. (Express collect)

(116) RED TARTARIAN HONEYSUCKLE--Plants 3'-5', \$1.75 at nursery only.

(117) FILBERT-HAZELNUT INTER-POLLINATED SEEDLINGS--Bearing age plants 4'-6'. Price each in lots of

	1-2	3-5	5-9	10 up
(Express collect or at nursery)	\$2.00	\$1.75	\$1.50	\$1.25

MINIMUM ORDERS--No mail order shipments under \$1.00

PREPAYMENT OF ORDERS-- Where amount of order is:

(Add for postage as shown)	\$1.00-\$5.00	\$5.00-\$15.00	\$15.00 up
New England	Add 15%	Add 10%	Prepaid
North of Tenn., N. Car. and East Miss. R.	" 20%	" 15%	Add 10%
Balance of U.S.	" 25%	" 20%	" 15%

Any excess amount for postage will be refunded to you.

EXPRESS SHIPMENTS--Shipments will go express collect unless an amount is added to cover postage. All shrubs will go express collect unless marked nailable.

REFERENCES--Exeter Banking Company, Exeter, N. H. Any official in the Horticultural Dept. or Extension Service, University of New Hampshire, Durham, N. H.

OWNERSHIP--Lawrence A. Dougherty. Associate--Donald A. Dougherty

NURSERY LOCATION--On Hampton Road (N.H. 101 C) 2 miles east of down-town Exeter and 3 1/2 miles west of the N.H.-Maine Toll Road Outlet just west of Hampton, 48 miles from Boston.

TELEPHONE--Exeter Fr 2-2201

ASSOCIATIONS--Member Massachusetts Horticultural Society, Boston, Mass. The New Hampshire Plant Growers Association, Durham, N. H., The National Chrysanthemum Society.

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PINE-CROFT NURSERIES
Hampton Rd.
Exeter, N. H.

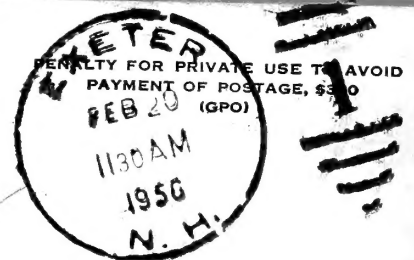
YOUR 1956 PRICE LIST

THE FINEST IN HARDY MUMS
* * *
PERENNIALS
ORNAMENTALS
SMALL FRUITS

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